**LF6ML LENS**

**6” Lens Medium Lumen Downlight**

LED system in 2700K, 3000K, 3500K, 4000K, 5000K

**FEATURES**
- Light Engine utilizes Philips Fortimo LED module and provides controlled color consistency fixture to fixture
- Universal 120-277V high efficiency LED driver with 0-10V dimming standard
- Standard Regressed lens reduces glare and maintains clean viewing angles
- IP65 and vandal-resistant (VR) options are made of 16GA cold rolled steel and come standard with high impact polycarbonate lens
- Shipped with pre-installed Light Commercial bar hangers. (Not with CP option. See below for optional Commercial grade bar hangers)
- Minimum 50,000 hours at 70% lumen maintenance system life
- Non-IC rated. Suitable for wet locations and through wiring
- Photometrics tested per IESNA-LM-79-2008 standards
- Minimum 50,000 hours at 70% lumen maintenance system life
- Shipped with pre-installed Light Commercial bar hangers. (Not with CP option. See below for optional Commercial polycarbonate lens
- IP65 and vandal-resistant (VR) options are made of 16GA cold rolled steel and come standard with high impact polycarbonate lens
- Luminaires are certified by a National Recognized Testing Lab (NRTL), either UL or CSA.
- NX Distributed Intelligen™ provides options for standalone and networked integrated sensor with wired or wireless connectivity for NX system deployments

**ORDERING INFORMATION**

**EXAMPLE: LF6ML-6LFML30L35K8CL**

**HOUSING**
- LF6ML Medium Lumen 0-10V 10% dimming 120V-277V

**VOLTAGE OPTION**
- Standard 120V-277V
- 120V 277 347

**TRIM APERTURE**
- 6LFML30L Semi-Diffuse Clear Alzak Reflector with 3000 Lumen Module

**KELVIN**
- 6LFML 27K 2700 Kelvin
- 30K 3000 Kelvin
- 35K 3500 Kelvin
- 40K 4000 Kelvin
- 50K 5000 Kelvin

**CRE**
- 8 80+ CRI
- 9 90+ CRI

**REFLECTOR OPTIONS**
- IP65® Flat Lens, Dust and Water tight to IP65
- VR® Vandal Resistant Flush Mount (Brushed Aluminum Flange Standard)
- FLU™ Specular™ Mount

**REFLECTOR FINISH OPTIONS**
- Standard Semi-Diffuse
- SS Semi-Specular
- MFC Kurt Versen American Matte™
- V Kurt Versen Specular
- VS Kurt Versen Softglow®
- VSS Kurt Versen SoftSheen™

**REFLECTOR COLOR OPTIONS**
- Standard Clear Alzak
- CG Champagne Gold Alzak
- GD Gold Alzak
- BL Black Alzak
- WE Wheat Alzak
- LW Light Wheat Alzak
- PW Pewter Alzak
- WH Painted Matte White
- BC Painted Black

**TRIM OPTIONS**
- WT Painted White Flange Only
- TRG Trim Ring Gasket
- WFL® Wide Flange Black Non-conductive Trim
- BNCT® Black Non-conductive Trim
- BNCTB® Black Non-conductive Trim Baffled
- WNCT® White Non-conductive Trim
- WNCTB® White Non-conductive Trim Baffled

**ACCESSORIES**
- B24® Set of two (2) 24” bar hangers for T-bar ceilings
- B6® Set of two (2) bar hangers for ceiling joist up to 24” centers
- LFSC6 6” reflector screw cover
- SCA6 Sloped Ceiling Adapter (see note on spec sheet)
- LiteGear® Inverter, single phase central lighting, 125VA-250VA
- LPS Series® LitePower micro-inverter, 20VA-55VA

**LENS**
- CL Clear Lens (Replaced Standard)
- DL Diffuse Lens (Replaced Standard)

**NOTES**
1. For DM1, do not specify a voltage if 120 or 277
2. Not available with 347V
3. Bar hanger accessory should be selected with CP housing, not included as standard
4. Not available with EMB or DMX
5. See spec sheet for Central Inverter Compatibility note and web links
6. IP65 and VR can not be chosen together.
7. Not available with IP65 and VR
8. Not available with color/finish options. Semi-Diffuse finish only
9. Not available with CP
10. Voltage must be specified with EDM, 2DM, or DMX
11. Not available with BNCT, WNCT, BNCTB, or WNCTB
12. Not available with EDM, 2DM, or DMX
13. Not available with LV or LVE
14. LV requires standard dimming or DM1
15. Not available with EMB
16. * Please see spec sheet for CP and NX(W)E line art